

Boesenboxide

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See *D-epi-Inositol*, 2,3,4,5-dianhydro-2-C-
[(benzoyloxy)methyl]-, 1-acetate 6-benzoate
[113532-14-2]

Boeticol

See 19-Norlanosta-5,24-dien-3-ol, 9-methyl-,
(3 β ,8 α ,9 β ,10 α ,13 α ,14 β ,17 α)- [163252-98-0]

BOF 4269

See Pyrazolo[1,5-a]-1,3,5-triazin-4(1H)-one, 8-[3-
methoxy-4-(phenylthio)phenyl]- [117411-21-9]

BOF 4272

See Pyrazolo[1,5-a]-1,3,5-triazin-4(1H)-one, 8-[3-
methoxy-4-(phenylsulfonyl)phenyl]-, sodium
salt [142181-44-0]

BOF 4276

See Pyrazolo[1,5-a]-1,3,5-triazin-4(1H)-one, 8-[3-
methoxy-4-(phenylsulfonyl)phenyl]-
[117411-36-6]

BOF 4278

See Pyrazolo[1,5-a]-1,3,5-triazin-4(1H)-one, 8-[3-
methyl-4-(phenylsulfonyl)phenyl]-
[117411-35-5]

BOF 4279

See Pyrazolo[1,5-a]-1,3,5-triazin-4(1H)-one, 8-[4-
(phenylsulfonyl)phenyl]- [117411-34-4]

BOF-A 2

See Benzoic acid, 3-[[3-(ethoxymethyl)-5-fluoro-3-
6-dihydro-2,6-dioxo-1(2H)-pyrimidinyl]-
carbonyl]-, 6-(benzoyloxy)-3-cyano-2-
pyridinyl ester [110690-43-2]

Bofumustine

See Urea, N-(2-chloroethyl)-N'-(2,3-O-(1-methyl-
ethylidene)-5-O-(4-nitrobenzoyl)-D-
ribofuranosyl)-N-nitroso- [55102-44-8]

Bog manganese

See Wad

Bogorine

See 4(3H)-Quinazolinone, 3-[(1Z)-2-phenyl-
ethenyl]- [220457-05-6]

Bogs

See also related:
Marshes
Swamps
Wetland waters

Bog thistle

See *Cirsium palustre*

BOH

See Ethanol, 2-hydrazino- [109-84-2]

Bohadschioside A

See Lanost-9(11)-en-18-oic
acid, 12,20-dihydroxy-3-[(O-3-O-methyl- β -
D-glucopyranosyl-(1-3)-O- β -D-
glucopyranosyl-(1-4)-O-(O-3-O-methyl- β -
D-glucopyranosyl-(1-3)-O- β -D-
glucopyranosyl-(1-4)-6-deoxy- β -D-
glucopyranosyl-(1-2))- β -D-xylopyranosyl)-
oxyl]-, γ -lactone, (3 β ,12 α)- [77394-06-0]

Bohadschioside B

See Lanost-9(11)-en-18-oic
acid, 20-hydroxy-3-[(O-3-O-methyl- β -D-
glucopyranosyl-(1-3)-O- β -D-glucopyranosyl-
(1-4)-O-(O-3-O-methyl- β -D-
glucopyranosyl-(1-3)-O- β -D-glucopyranosyl-
(1-4)-6-deoxy- β -D-glucopyranosyl-(1-2))-
 β -D-xylopyranosyl)oxyl]-, γ -lactone, (3 β)-
[77394-05-9]

Bohemamine

See 2-Butenamide, 3-methyl-N-[(1aR,2S,6aS,6bS)-
1a,6,6a,6b-tetrahydro-2,6a-dimethyl-6-oxo-
2H-oxireno[a]pyrrolizin-4-yl]-, rel-
[72926-12-6]

Bohle iridovirus

Bohm-Aharonov effect

See Aharonov-Bohm effect

Boholmeycin

See D-scyllo-Inositol, O-3-amino-3-deoxy- α -D-
mannopyranosyl-(1-3)-O-(O-heptopyranosyl-
(1-4)-2-deoxy-2-(methylamino)- α -D-
xylopyranosyl-(1-1))-, 4,6-dicarbamate
[117192-99-1]

Bohramyl

See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]

Bohramyl CR

See Starch, ethers, 2-hydroxyethyl ether [9005-27-0]

Bohr effect

See also related:
Blood
Hemoglobins

Bohrium [54037-14-8]

Bohrium, element symbol Bh, is the American
Chemical Society Nomenclature Committee
recommended name and the Chemical Abstracts
index name for unnilseptium (Element 107)

Boicil

See *Helleborus niger*, exts.

Boicil forte

See *Helleborus niger*, exts. of

Boiler firing

See Furnace firing

Boiler flue gases

Valid heading during volumes 126-130 (1997-June
1999) only

See Flue gases, boiler

Boiler furnaces

Valid heading during volumes 126-130 (1997-June
1999) only

See Furnaces, boiler

Boiler pipes

See also related: Boilers

Boilers

See also related:
Boiler pipes
Boiler scale
Furnaces

Boiler scale

See also related: Boilers

Boiling

See also narrower: Film boiling

See also related:
Boiling point
Distillation
Heating

Vapor pressure

Boiling (cooking)

Valid heading during volumes 126-130 (1997-June
1999) only

See Cooking, boiling

Boiling point

See also related:

Boiling
Bubble point
Vapor pressure

Boiling water nuclear reactors

BO-IMI

See Boron, [N-acetyl-L-histidine
2-[3-[5-[(3,5-dimethyl-2H-pyrrol-2-
ylidene- κ (N)methyl)-1H-pyrrol-2-yl- κ (N)]-1-
oxopropyl]hydrazidato]difluoro-, (T-4)-
[151923-75-0]

Boivinose

See xylo-Hexose, 2,6-dideoxy- [6538-43-8]

Bojite

See also narrower: Microbojite

Bok 1

See 2-Pyrrolidinone, 5-methyl-1-[4-(1-
pyrrolidinyl)-2-butynyl]- [18325-12-7]

Bokifamine

See Pregnane-20-one, 3-amino-12-hydroxy-, (3 α ,
5 α ,12 β)- [5224-04-4]

BOL 148

See Ergoline-8-carboxamide, 2-bromo-9,10-
didehydro-N,N-diethyl-6-methyl-, (8 β)-
[478-84-2]

Bolandioli

See Estr-4-ene-3,17-diol, (3 β ,17 β)- [19793-20-5]

Bolasterone

See Androst-4-en-3-one, 17-hydroxy-7,17-
dimethyl-, (7 α ,17 β)- [1605-89-6]

Bolazine

See Androstan-3-one, 17-hydroxy-2-methyl-,
(2 α ,5 α ,17 β)-17-hydroxy-2-methylandrostan-
3-ylidenehydrazone, (2 α ,5 α ,17 β)- [4267-81-6]

Bolda

See Manganese, [(2-[(dithiocarboxy)amino]ethyl)-
carbamoimidioato(2-)- κ S, κ S']-, mixt. with
methyl 1H-benzimidazol-2-ylcarbamate and
sulfur [67055-51-0]

Boldea boldus

See Boldo (*Peumus boldus*)

Boldea fragrans

See Boldo (*Peumus boldus*)

Boldefarm

See Androsta-1,4-dien-3-one, 17-[(1-oxo-10-
undecenyl)oxy]-, (17 β)- [13103-34-9]

Boldenone

See Androsta-1,4-dien-3-one, 17-hydroxy-, (17 β)-
[846-48-0]

Boldenone undecylenate

See Androsta-1,4-dien-3-one, 17-[(1-oxo-10-
undecenyl)oxy]-, (17 β)- [13103-34-9]

Boldine

See 4H-Dibenzo[de,g]quinoline-2,9-diol, 5,6,6a,7-
tetrahydro-1,10-dimethoxy-6-methyl-, (6aS)-
[476-70-0]

Boldo (*Peumus boldus*)

Bole

See Clays, halloysitic

Bolegrevilol

See 1,2,4-Benzenetriol, 6-[(2E,6E,10E)-3,7,11,15-
tetramethyl-2,6,10,14-hexadecatetraenyl]-, 1-
acetate [123941-64-0]

Bolenol

See 19-Norpregn-5-en-17-ol, (17 α)- [16915-78-9]

Boler 941

See Hydrocarbon waxes

Boler 1328

See Hydrocarbon waxes

Boler 1397

See Hydrocarbon waxes

Boler 1421

See Hydrocarbon waxes

Boler 1426

See Paraffin waxes

Bolero

See Carbamothioic acid, diethyl-, S-[(4-chloro-
phenyl)methyl] ester [28249-77-6]

Boleslavite

See Galena (PbS) [12179-39-4]

Boletocrocin A

See L-Aspartic acid, N-[(2E,4E,6E,8E,10E,12E,14E)-
16-[[[(1S,2S)-1-carboxy-2-methylbutyl]-
amino]-1,16-dioxo-2,4,6,8,10,12,14-
hexadecaheptaenyl]- [220376-33-0]

Boletocrocin B

See L-Isoleucine, N-[(2E,4E,6E,8E,10E,12E,14E)-
16-[[[(1S)-3-amino-1-carboxy-3-oxopropyl]-
amino]-1,16-dioxo-2,4,6,8,10,12,14-
hexadecaheptaenyl]- [220376-47-6]

Boletocrocin C

See L-Aspartic acid, N-[(2E,4E,6E,8E,10E)-12-
[[[(1S,2S)-1-carboxy-2-methylbutyl]amino]-1,
12-dioxo-2,4,6,8,10-dodecapentaenyl]-
[220379-13-5]

Boletocrocin D

See L-Aspartic acid, N-[(2E,4E,6E,8E,10E,12E)-14-
[[[(1S,2S)-1-carboxy-2-methylbutyl]amino]-1,
14-dioxo-2,4,6,8,10,12-tetradecaheptaenyl]-
[220379-14-6]

Boletocrocin E

See L-Aspartic acid, N-[(2E,4E,6E,8E,10E,12E,14E)-
16-[[[(1S)-1-carboxy-2-methylpropyl]amino]-
1,16-dioxo-2,4,6,8,10,12,14-
hexadecaheptaenyl]- [220379-17-9]

Boletocrocin F

See L-Glutamic acid, N-[(2E,4E,6E,8E,10E,12E,-
14E)-16-[[[(1S,2S)-1-carboxy-2-methylbutyl]-
amino]-1,16-dioxo-2,4,6,8,10,12,14-
hexadecaheptaenyl]- [220379-21-5]

Boletocrocin G

See L-Isoleucine, N-[(2E,4E,6E,8E,10E,12E,14E)-
16-[[[(1S)-4-amino-1-carboxy-4-oxobutyl]-
amino]-1,16-dioxo-2,4,6,8,10,12,14-
hexadecaheptaenyl]- [220379-25-9]

Boletol

See 1-Anthracenecarboxylic
acid, 9,10-dihydro-5,6,8(or
5,7,8)-trihydroxy-9,10-dioxo- [65502-31-0]

Bolfo

See Phenol, 2-(1-methylethoxy)-, methylcarbamate
[114-26-1]

Bolide impact

See Meteorite impact

Boliden APUS

See Wood preservatives

Boliden fluoride

See Wood preservatives

Boliden K 33

See Wood preservatives

Boliden P 50

See Wood preservatives

Boliden S

See Wood preservatives

Boliden S 25

See Wood preservatives

Bolinia lutea

See *Camarops lutea*

Bolivialol

See 2-Naphthalenemethanol, 1-[2-(3-furanyl)-
ethyl]-1,2,3,4,4a,7,8,8a-octahydro-1,4a,5-
trimethyl-, (1R,2R,4aR,8aR)- [131417-70-4]

Boll'd

See Phosphonic acid, (2-chloroethyl)- [16672-87-0]

Boll's Eye

See Arsinic acid, dimethyl-, mixt. with sodium
dimethylarsinate [59164-68-0]

Boll weevil

See *Anthonomus grandis*

Bollworm

See *Helicoverpa zea*

Bolmantalate

See Estr-4-en-3-one, 17-[(tricyclo[3.3.1.1^{3,7}]dec-
1-ylcarbonyl)oxy]-, (17 β)- [1491-81-2]

Bolometers

See also related: Ionization chambers

Bolstar

See Phosphorodithioic acid, esters, O-ethyl
O-[4-(methylthio)phenyl] S-propyl ester
[35400-43-2]

Bolstar combi

See Phosphorodithioic acid, esters, O-ethyl
O-[4-(methylthio)phenyl] S-propyl ester, mixt.
with 2-chloro-N-[[[4-(trifluoromethoxy)phenyl]-
amino]carbonyl]benzamide [98357-96-1]

Boltaron 5200

See Ethene, polymers, homopolymer [9002-88-4]

Boltaron 6200

See Ethene, chloro-, polymers, homopolymer
[9002-86-2]

Boltaron 5500/5501

See 1-Propene, polymers, homopolymer [9003-07-0]

Boltaron 5535-1587

See Ethene, polymers, homopolymer [9002-88-4]

Boltaron ETH 5000

See Ethene, polymers, homopolymer [9002-88-4]

Boltaron Pro 5500

See 1-Propene, polymers, homopolymer [9003-07-0]

Bolti

See *Tilapia nilotica*

Bolts

See also related:
Holders
Machinery parts
Nuts (fasteners)
Screws

Boltzmann distribution

See Boltzmann equation

Boltzmann equation

See also related:
Fokker-Planck equation
Kinetic theory
Statistical mechanics

Bolusanthin

See 4H-1-Benzopyran-4-one, 2,3-dihydro-3,5,7-
trihydroxy-3-(3-hydroxy-4-methoxyphenyl)-
[99365-26-1]

Bolvidon

See Dibenzo[c,f]pyrazino[1,2-a]azepine, 1,2,3,4,10-
14b-hexahydro-2-methyl-, monohydrochloride
[21535-47-7]

Bombardier beetle

This heading is used only when the specific taxonomy
cannot be established from the original document

Bombax ceiba

See *Simal* (*Bombax ceiba*)

Bombax malabaricum

See *Simal* (*Bombax ceiba*)

Bombaxquinone B

See 1-Naphthalenecarboxaldehyde, 5,8-dihydro-2-
hydroxy-7-methoxy-6-methyl-4-(1-methyl-
ethyl)-5,8-dioxo- [74636-01-4]